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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/796,236
	Filing Date	3/8/2004
	First Named Inventor	Guanghua G. Zhang
	Art Unit	2877
	Examiner Name	Isiaka O. Akanbi
Total Number of Pages in This Submission	Attorney Docket Number	PEN-106/US

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IN THE US PATENT AND TRADEMARK OFFICE

Application Number: 10/796,236
Filing Date: 3/8/2004
5 Applicant: Guanghua G. Zhang et al.
Application Title: Apparatus and Method for Determining
Orientation Parameters of an
Elongate Object
Examiner: Isiaka O. Akanbi
10 Art Unit: 2877

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20 2 Sept. 2005
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Amendment A

25 Commissioner of Patents and Trademarks
Alexandria, VA 22313

Sir:

30 In response to the complete Action mailed **8/3/2005** the
applicants present an amendment to the claims affecting
claims **11** and **12** only (all others are in original form).